

# Afghan Agricultural Research and Extension Development Program (AGRED)



# **Monthly Report**

**JUNE 2013** 

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#### Afghan Agricultural Research & Extension Development Program (AGRED)

**Contract Award** 

Contract Recipient

Period of Contract

**Amount of Contract** 

Contracting Officer's Representative

**Contract Officer** 

Chief of Party

**ROP CEO** 

**ROP Executive Director** 

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## **EXECUTIVE SUMMARY**

During the month of June, AGRED held a number of high-level meetings on the MAIL Implementation Plan to include a Partners Meeting between MAIL and USAID. The Partners Meeting addressed alignment with the On-budget Implementation Plan and the World Bank Capacity Building for Results program. AGRED has been working very closely with MAIL departments to incorporate MAIL and USAID inputs into the On-Budget Implementation Plan. The goal of this integrated document is to create a set of indicators and benchmarks that are aligned with MAIL objectives. This coordination in the process will allow AGRED to move forward as quickly as possible, with full support from the ministry and from USAID. The final draft of the Implementation Plan is with USAID, planning for rollout will continue into July as the first Implementation Letter is written and intended to be issued in the near future.

In late June the AGRED COR transitioned off of the project with the Alternate COR stepping into this role. The Deputy Director of OAG will be serving as alternate COR until a full-time replacement arrives in the coming months. This sequencing will help to ensure that the knowledge of the background and development of AGRED is retained within the organization.

AGRED launched the Women in Agriculture Working Groups in June. These working groups will help Women Regional Extension Coordinators to gather a number of stakeholders to discuss needs of women farmers and herders to identify and communicate these needs to DAILs. The WAWGs will be meeting on a monthly basis.

The research and extension field team continue to work closely with DAILs on mini-proposal development and project implementation. The first of the mini-proposals, the Herat Wheat Trial, is nearing completion with the first harvest of the trial in the coming month. Other projects are moving along well, with seemingly strong collaboration between AGRED and DAIL staffs. AGRED is also seeing a gradual improvement in the quality of the proposals submitted from the field as AGRED and DAIL staffs improve their proposal writing skills, an encouraging sign as the program moves towards on-budget processes where administrative skills like report writing, budget development and M&E will be needed to communicate DAIL needs to the Ministry.

With the mini-projects under implementation and at this point in the crop calendar, there are a number of trainings taking place. The USDA AAEP program invited AGRED extension staff to participate in trainings on conservation agriculture and Integrated Pest Management (IMP). The EC PHDP program and the Aga Khan Foundation (AKF) also invited AGRED staff to participate in research trainings. That our staff are invited to participate in these trainings is greatly beneficial to the program and to DAILs as it decreases duplication in the trainings provided and also ensures that best practices are being communicated uniformly.

## ACHIEVEMENTS IN JUNE

#### RESEARCH AND EXTENSION

#### **PRIORITIES**

Implementation of approved Mini Projects:

- Wheat seed cultivation trails
- Cultivation of 11 new and improved commercial grape varieties
- Establishment of a grape vineyard
- Melon fly control and its management project
- Rice cultivation
- Maize cultivation
- Mung bean cultivation
- Mung bean cultivation (Herat )
- Enhance the DAIL Staff capacity building through trainings sessions
- Introduce maize raised bed cultivation method

Conduct meeting with USAID and /PRT/ADT representatives

Coordination meetings with MAIL and DAIL

- Conduct meeting with MAIL/Acting DG extension
- Conduct meeting with MAIL/ Research directors
- Conduct meeting with DAIL directors
- Conduct meeting with extension and research departments of different DAIL
- Agriculture Technical Working Group (ATWG) meeting

#### **ACTIVITIES**

#### Implementation of approved mini projects

AGRED has completed a total of eleven mini proposals. All were all verified by the respective DAIL, endorsed by MAIL, and approved by the AGRED COP. Mini proposals under implementation are progressing in accordance with the approved plan. The progress for each mini project is provided in detail below.

#### Wheat seed cultivation trials:

Wheat seed demonstration plots were established in March 2013, and are currently under implementation. The plots have been cleared and the off-variety types have been removed from the plots using the roughing method.

The wheat is currently in the milking stage when the wheat kernels develop and mature. Next will be the harvest stage. Wheat seed varieties, lalmy-1 & lamy-2, have already reached the harvesting stage. The 2000m<sup>2</sup> wheat seed trial land will be reaped manually by sickle and the wheat will be harvested and threshed in the next couple of days. We will share the data from this harvest in next month's report.

#### Cultivation of 11 new and improved commercial grape varieties:

In the reporting phase of this mini project, it was established that, of the 120 vines that underwent root cutting, 115 maintained good vegetation growth and 5 vines died. It is unknown why these five vines died and will need further research. The vegetated root cuttings were irrigated as scheduled. Supervision found that the plants had no pests or diseases. The data findings of supervision have been collected and are kept on file.

#### Establishment of grape vineyard:

During month of June, the Badam Bagh Farm's Mechanization Department's grape vineyard was monitored to make sure the project implementation stayed in accordance with the approved plan. Data was collected on irrigation, various diseases, insect attacks, and environmental factors affecting the grape orchard. Advice was provided to the implementer by both the monitoring and program teams to ensure the successful implementation of the project.

#### Melon fly control and its management project:

The total area covered by the project is three jeribs for the research project. These three jeribs of land are divided into nine plots, with three plots for each of the three treatments. The three treatments are:

- 1. Bagging of fruit
- 2. Chemical control
- 3. Control group (no treatment)

Another treatment for the melon fly is also being researched at the Research Center of Kunduz that uses pheromone traps. AGRED installed these traps in three different locations to observe the effects of utilizing the pheromone traps to control melon fly attacks. Data is being collected and stored on file for future use.

#### Rice cultivation:

During the reporting period, the eastern region REC and PEC's of Nangarhar, Kunar and Laghman provinces made monitoring visits of the newly established rice nurseries. AGRED staff found that 18 of the 20 rice nurseries had good vegetative growth and are ready for transplantation to selected farms. One of the nurseries did not germinate; neither AGRED nor DAIL could determine the reason for this. Data was collected and will be utilized for further actions.



Rice improved variety Rise bed nursery in Mast Ali village of Kama District

#### Maize cultivation:

The maize cultivation mini project is under implementation in Kandahar province. The AGRED team based in Kandahar followed the approved implementation plan. The activities that have been completed for this project are listed below:

#### Seed germination test:

On June 3, 2013 Kandahar RRC accompanied by REC and Kandahar PEC conducted a very simple method to test germination of any seed. Before purchasing and sowing any seeds, the team obtained ten corn seeds, placed them between two layers of tissue paper, and applied water on a daily basis. They continued this for three days while maintaining a temperature of 30-36 degrees Celsius. Twelve Kandahar DAIL research and extension staff members were taught this method. This test provides data on the germination capabilities of the seeds making the test an important step before cultivation.

#### Purchasing of input and tools:

During the month of June 2013, as per the approved implementation plan, the AGRED team, accompanied by DAIL technical staff, purchased all the required material and input supplies for the implementation of the project.

#### Distribution of inputs and tools for demo plots' farmers

The purchased input supplies were distributed to the appropriate farms between the dates of June 12-23, 2013. This distribution was conducted under the supervision of the district managers for Kandahar and Helmand provinces.



Ag tools and fertilizer distribution to 6 rice demos owner

#### Layout and plantation of corn seeds in demo plots:

The new technology was introduced to DAIL staff and farmers on June 15-26, 2013 in Kandahar. The AGRED team introduced the corn raised-bed method both theoretically and practically for the 11 district extension managers, 45 farmers, and other DAIL staff of Kandahar and Helmand provinces.

#### Mung bean cultivation in Kandahar:

The Mung bean cultivation mini project was confirmed by Uruzgan DAIL, endorsed by MAIL Extension and approved by the AGRED COP on June 22<sup>nd</sup> 2013. Six farmers were selected to implement the project on their farms. The AGRED team followed the approved work plan for the project and will be providing updates in the coming months.



PEC of Urzgan Mr, Najibullah during the desgned of demo plots for Mung bean in Tarinkot districts

#### Mung bean project in Herat:

The Mung bean Herat mini project was designed through close collaboration of the AGRED and DAIL staff in the Herat province. The project was approved on June 2, 2013 and implementation has started. The first step of this project was the AGRED team, jointly with DAIL Pashton, Zarghon, and Gozara district extension managers with help from CDS, selected 10 farmers from the target districts. Five farmers and their land were selected from the Gozara, Pashton, and Zarghon districts of the Herat province. There will be more information on this project in the future as it is rolled out.

# **Drafting mini project proposals**

During the month of June 2013, RRCs, RECs and PECs drafted 6 mini proposals: two research proposals and four extension proposals concerning mung beans, maize, millet, saffron and kitchen gardening. These were presented for technical review by the AGRED central team and then to MAIL for endorsement.

#### WOMEN EXTENSION PROGRAM

#### **PRIORITIES**

- 1. Gender coordination meeting with MAIL Deputy Minister
- 2. Coordination meeting with MoWA Provincial Director
- 3. Conduct coordination meetings among MAIL Extension, Research , Gender and Home Economy departments
- 4. Participation in Agriculture Sectorial Group (ASG) meetings.
- 5. Establishment of Women in Agriculture Working Groups at regional level
- 6. Coordination meetings with AAEP on Women in Agriculture Working Groups
- 7. Meeting and working with research, extension, gender and home economic departments on drafting mini project proposals
- 8. Drafted an organizational chart to reflect womens presence in AGRED project

#### **ACTIVITIES**

#### **Gender coordination meeting with MAIL Deputy Minister**

AGRED's women extension team conducted a gender coordination meeting with MAIL Deputy Minister, MAIL Gender Head and CordAid reprsentative on Jun 11<sup>th</sup> 2013 at MAIL. The Deputy Minister briefed the participants on gender activities of MAIL in central and provincial levels. He added that a capacity assessment is done for all MAIL/DAILs staff. He appealed for further resources from the donors to improve the capacity of female staff at

MAIL and DAIL in the provinces. The CordAid representative stated that the organization is working on Agriculture and Food Security. She also said that CordAid is planning on implementing capacity building programs on leadeship and management for MAIL female staff.

AGRED's Team briefed the officials about the AGRED project, including AGRED leadership's commitment in helping women farmer/herders by building the capacity of the female staff within MAIL and DAIL. AGRED's Gender Director stated that it is important that the female staff be an integral part of the designing and planning and decision making processes of the AGRED program. At the end of the meeting, it was decided that all stakeholders need to work closely with the MAIL gender unit to engender all extension and research as well as other concered activities.

#### **Coordination meeting with MoWA Provincial Director**

AGRED's Gender Director met with MoWA Director of Provincial Relations. AGRED's Gender Director briefed the officials about the project, including the commitment to create a balanced environment and increase active participation of women by providing equal opportunities for them. She ended the briefing by requesting the provincial director to support AGRED's team in identifying qualified female staff to be recruited for the required positions.

#### Participation in Agriculture Sectorial Groups (ASG) meetings

As per schedule, monthly agriculture sectorial meetings in regional and provincial level, AGRED female RECs of Kandahar, Kunduz, Balkh, Paktia, Nanagarhar and Herat participated in the meetings. Meetings were held in DAIL directorates. The meetings were participated by government departments, directors (DAIL, PRRD, DARSA, Labor Affairs and Disabled and Education), UN agencies (UNODC and UNAMA), national and international NGOs (SIKA, CHA, CHAMP, PHDP, GIZ, ACTED, Mercy Corps, ASPR, JIKA,SRO, CBCMP, AGRED and other NGOs) and PRT representatives.

AGRED female RECs updated participants on AGRED women program activates including establishment of women in agriculture working group, drafting mini-proposals, coordination meetings with DAIL directorate at provincial level, and coordination meetings with Ag. faculties, institutes and vocational schools.

#### **Establishment of Women in Agriculture Working Groups at regional level**

WIAWG is a collection of diverse individuals/divisions that came together to address women in agriculture issues that no one of its members can completely and effectively tackle individually. Women in Agriculture Working Groups are designed to help DAILs to promote the concept of demand driven agricultural advisory services on extension and research activities for women in Afghanistan. As there is no female extension/research and gender field staff at DAILs in most targeted provinces and AGRED has not yet hired female provincial coordinators, these working groups can play an effective role to assist DAILs to identify and access women farmers at provincial, and district levels.

The specific activities to be undertaken to achieve the purposes of this WIAWG include the following:

- Assist DAILs to develop mini proposals based on women farmers' needs
- Work with DAILs to engage women farmers in implementation of research and extension programs promoting applied techniques in improving agricultural practices.
- Inform the agriculture policy debate about constraints the women farmers face at regional and provincial levels
- Build regional and provincial capacity of women extension/research staff at DAILs

The WIAWG operation area includes; the seven agro-ecological zones including, 30 provinces and 50 districts. The women in agriculture working groups are bodies which includes representatives from MAIL and DAILs departments (Extension, Research, Home Economy and Gender), academics including Ag. institutes/Ag. professional schools, Private Sectors, DAIL Ag. partners, Farmer Associations/Cooperatives. These stakeholders come together once a month to address agriculture issues on extension and research for women in Afghanistan.

As result, Women in Agriculture Working Group meetings will be continued monthly or twice a month at this stage.

# Coordination and technical meetings with MAIL Extension/Research , Gender and Home Economics departments

During the month of June, coordination meetings were held with MAIL and DAILs Extension, Research, Gender and Home Economy directorates to:

- Improve coordination in between the departments to inform the agriculture policy debate about constraints for women in extension and research activities.
- Engage women in decision making, designing and planning of the programs and activities; and implementation projects as well.
- Develop joint collaborative projects and conferences/trainings between MAIL and MAIL Ag. partners/Ag. private sectors/Ag. academics for women.
- Strengthen coordination among MAIL and USAID implementing partners and the USAID/OAG on issues regarding gender equity and empowerment of women in agriculture value chains.
- Identify opportunities within MAIL to increase the capacity of women staff.
- Build capacity of women farmers at regional, provincial, district and village levels
- Expand extension and research projects for women farmers.

#### **Coordination meetings with AAEP on Women in Agriculture Working Groups**

Meetings were held with AAEP program to coordinate AGRED and AAEP women activities and prevent duplications. For this it was discussed to have monthly meetings for women in

agriculture working groups and to expand women in agriculture working group at provincial level. In addition, discussion was held on "difficulty of accessing women agricultural beneficiaries in Afghanistan and some solutions or approaches", membership criteria and benefits for working groups, conduct proposal writing workshop for working groups, conducting workshops and transferring new technologies and knowledge to DAIL women extension agents at DAILs level.

#### Conduct meeting with agriculture faculties and ag. institutes

Female RECs of Kandahar, Nangarhar, Paktia met with agriculture universities and ag. institutes' directors in order to improve coordination with those organizations. As result of these meetings, the agriculture faculties offered their assistance to AGRED on technical issues if required. AGRED program staff can involve agriculture teachers and students in program activities such as training courses, practical work in demonstration plots, etc.

#### **CHALLENGES**

- 1. Insecurity in some provinces created problems in accomplishing the planned activities
- 2. Access to the female farmers and herders as there are not enough and qualified femal staff at DAILs to approach female farmes/herders.

#### TRAININGS AND WORKSHOPS

#### **PRIORITIES**

- 1. Conservation Agriculture training
- 2. Integrated Pest Management training
- 3. Plant virus and problems training workshop
- 4. Grafting types and methods training workshop
- 5. Fraud reporting guidance for USAID implementing partners training
- 6. EMMP training
- 7. Participation in Paktia two-day service providers fair

#### **ACTIVITIES**

#### Introduction of maize raised-bed cultivation method

The Kandahar AGRED regional team conducted workshops from June 15-26, 2013 to meet the building capacity goals of DAIL. The workshops introduced new methodologies for corn cultivation to fourteen staff members from Kandahar, Helmand and Uruzgan DAILs. The workshops included both in-class and practical trainings. The participants became able to practically do the cultivation and got the technical and theoretical knowledge so they are able to implement such projects in the future by themselves which directly contributes to the achievements of AGRED goals "DAILs Capacity Development".

#### **Conservation Agriculture Workshop**

AAEP invited AGRED Regional Extension Coordinators from Balkh and Herat to participate in a Conservation Agriculture workshop, on June 19<sup>th</sup>-20<sup>th</sup>. AAEP trainers facilitated the workshop in a DAIL meeting hall. During the two days below topic were discussed by training facilitators:

- What is conservation Agriculture
- Main principle of conservation Agriculture
- Move toward sustainable Agriculture
- Goals of Conservation Agriculture
- Soil quality
- Soil carbon pools and functions
- Functions of soil micro-organisms
- Functions of soil micro-organisms
- Conservation agriculture changes how we approach
- Weed control, Seed bed preparation
- Soil fertility, Incorporation of fertilizers/amendments

The above topics delivered technically to all the participants and the participants got knowledge on conservation agriculture. These knowledge will make the attendees able to work independently and utilize them in their daily practical activities. Building capacity of the DAILs is the ultimate goal of AGRED.

## **Integrated Pest Management Workshop**

As per an invitation from AAEP, on June 20, 2013, AGRED Balkh REC and PEC participated in a two-day technical workshop discussing Integrated Pest Management (IPM) facilitated by AAEP staff in the DAIL meeting hall. The topics discussed are listed below:

- Integrated pest management
- Diseases transmitted by insects
- Arthropod pests
- The definition of pests
- Different types of pests
- Mechanical and physical control of pests

#### **Plant Virus trainings**

On June 25<sup>th</sup>, 2013 Balkh AGRED's RRC, REC and PEC participated in discussions of plant viruses, the problems viruses cause, and the eradication and production of virus free planting materials. PHDP and Aga Khan Foundation (AKF) along with AGRED, DAIL and NHLP's technical staff facilitated this jointly. The different subjects discussed during the workshop are listed below:

Plant virus definitions

- Effects of different viruses on plants
- Delectation/identification
- Field inspection
- Serological indexing
- Molecular techniques
- Biological indexing

#### Grafting types and methods training workshop

AAEP invited AGRED's team in Balkh to participate in training workshops on grafting types for different trees. This training was conducted by AAEP in DAIL's meeting hall. The workshop consisted of both in-class and practical sessions. The in-class workshops discussed the following topics:

- Whip grafting
- Notch grafting
- Bark grafting
- Side grafting
- Inarching grafting

#### Fraud Reporting Guidance training for USAID implementing partners (AGRED)

On June 5<sup>th</sup>, USAID requested AGRED's team to attend a training on Fraud Reporting. AGRED's team participated in the training workshop facilitated by USAID. This training was held in the IDEA NEW office. The main topic of this training was to explain "The Six W's" (when, what, where, who, why, and how) of reporting fraud, corruption or abuse of authority.

#### **EMMP Training**

On June 11<sup>th</sup> and 12<sup>th</sup> the RRC, REC and PEC of Kabul region participated in the EMPP training. The main aim of the training was threshold determination, screening checklist and environmental effects of pesticides and how to theoretically and practically fill out the forms. The training was facilitated by AGRED's M&E department and resulted in preparation of an EMMP checklist for nine mini projects. These checklists were then submitted to the AGRED M&E Manager for his review.

#### COMMUNICATION

#### **PRIORITIES**

- 1. Data collection of all activities happened in the month of May 2013 for the purpose of communication.
- 2. AGRED Branding and Marking Policy drafted and submitted to USAID for review and comments.
- 3. To fill the vacant positions of Communication Manager & Officer

#### **ACTIVITIES**

#### Data collection of all activities happened in the month of May 2013

The Communication department, based on program requirements, initiated collecting data from AGRED field offices. These data included progress notes on the AGRED activities and pictures of mini project implementation and training and workshops held. These data are kept in the soft archive of communication department. The collected data will be utilized for reporting proposes and developing of banners, posters, brochure, website and reports too.

#### Fill the vacant position of Communication Manager & Officer

Finding a qualified Communication Manager and Communications Officer has become a challenge for the AGRED Communications Department as no qualified candidate has been identified to fill the position. The AGRED HR team continued the efforts to collect CVs of qualified candidates for interview. Some of the candidates tested interviewed and finally one selected as Communication Manager who will actively report to work on next month early days.

Work is ongoing for hiring qualified communication officer. CVs collected and some interviewed. Top candidate selected and the hiring process will be completed in July 2013.

#### **CHALLENGES**

Following to the previous months, still it was difficult to find a qualified Communication Manager and Officer for the department. The team mitigated this challenge with collecting CVs of qualified staff using different sources. Still the responsibilities of this department are temporarily assumed by DCOP Operations. Some of the responsibilities will be shifted to the new communication manager in the next month after he joined.

#### MONITORING AND EVALUATION

#### **PRIORITIES**

- 1. Training of staff on Environmental Mitigation Monitoring Plan (EMMP)
- 2. AGRED Baseline study report
- 3. MAIL Implementation Plan for on-budget funding
- 4. Monitoring of AGRED mini-projects
- 5. Monitoring system for tracking of the PMP indicators

#### **ACTIVITIES**

#### **EMMP**

The AGRED Environmental Mitigation and Monitoring Plan (EMMP) was approved by USAID. Meanwhile; a two-day training was arranged for the AGRED Kabul staff on the

EMMP, Environmental Screening Checklists, Environmental Mitigation Measures, and Monitoring of the Environmental Mitigation Measures.

A total of fifteen AGRED's mini-projects are in progress in different parts of the country. The AGRED's program team has filled Screening Checklists for all the mini-projects. The mini-projects which fall under the category of 'Negative determination with condition' of the EMMP, Environmental Mitigation Measures are identified, which will be implemented by the Program team throughout the implementation of the mini-projects.

#### **AGRED** baseline study report

Baseline data was collected from 905 farmers in the target districts, during the month of March and April. Purpose of the baseline study was to assess baseline values for the AGRED's PMP indicators. During the reporting month, the baseline data was analyzed and a draft report of the study was produced. The report is under-review and will be submitted to USAID in July 2013.

#### MAIL Implementation Plan for On-budget funding

For the last couple of months, AGRED is supporting MAIL and USAID in drafting a detailed MAIL's Implementation Plan (IP) for achievement of the USAID on-budget performance benchmarks. USAID has set nine Strategic Goals, sixteen Performance Benchmarks, and 45 associated performance indicators. The IP outlines: actions required by MAIL to achieve the performance benchmarks, timeline for actions, Means of verification of the performance benchmarks by USAID, performance indicators and its targets, and PIRS for each of the performance indicators.

The M&E unit is taking lead in compilation and review of the document. Various meetings were held among USAID, MAIL, and the AGRED, to discuss and revise the document. The document is still under review by MAIL and is expected to be finalized in July 2013.

#### Field Level Monitoring of Mini-projects

The M&E unit conducted field level monitoring of two mini-projects in Badam Bagh Research Center at Kabul. Purpose of the monitoring visits was to roll-out the M&E guidelines and tools, developed for monitoring of AGRED project. During the monitoring visits, the M&E Manager assess selection of the projects' sites, establishment of the demo plots, and progress made so far in the projects.

#### **Program Tracking Sheets**

M&E unit developed indicator-tracking sheets to track progress against specific PMP indicators. The tracking sheets are used to collect data for the following:

- 1. Details of the trainings, including training participants' details
- 2. New technologies that are introduced through the AGRED program
- 3. Support provided to national research and extension centers by the Program

A half-day training was arranged by the M&E Unit for the field staff and they were introduced to the tracking sheets, collection of required data, and deadlines for data collection.

The M&E unit collected the required data, and updated the tracking sheets for the entire Year -1 of the AGRED program. Data will be collected on quarterly basis using the same tracking sheets in the up-coming quarters.

# **ACTIVITIES FOR JULY 2013**

#### RESEARCH AND EXTENSION

#### **PRIORITIES**

- Writing mini project proposals for AGRED off budget
- Implementation of approved mini projects
- Meeting with PHDP and CBCMP team leaders to enhance and strengthen coordination
- Coordination meeting with DAIL directors
- Participation in Agriculture Sectorial Group (ATWG) meetings at regional and provincial levels
- Meeting with PRT/USAID representatives
- Visits planned to research farms for supervision of demonstrations and research plots

#### WOMEN'S EXTENSION PROGRAM

#### **PRIORITIES**

- Introduction of Ag. faculty and students to AAEP extension education classes
- Working with DAILs Home Economy and DoWAs to identify women to participants in the upcoming trainings
- Working with MoWA and DoWAs to identify and collect qualified female CVs for the potential positions for AGRED project
- Establishment of Women in Agriculture Working Groups at regional level
- As per USAID request Data collection from Ag. universities, Ag. institutes and Ag. vocational schools to see what agriculture technical facilities are available in the field for future technical contributions and cooperation.
- Implementation of approved mini projects
- Conduct technical and capacity building trainings for DAIL staff at regional and provincial level

- Participation in Agriculture Sectorial Group (ATWG) meetings at regional and provincial levels
- Participation in the OAG Implementer Partner Gender Working Group
- Drafting an assessment form to assess MAIL/DAILs women capacity
- Writing mini project proposals for AGRED off budget
- Meeting and working with research, extension, home economy departments
- Conduct monthly meeting with WIAWG

#### TRAINING & WORKSHOPS

#### **PRIORITIES**

- Conduct training on new method for potato cultivation in Bamyan
- Poultry Diseases and production training in Kapisa, Parwan, Logar, Takhar
- Zoonotic Disease training in Shakardra and Bamyan
- Grape management training in Kunduz
- Poultry disease and production training in Bamyan
- Conduct a technical training/ report writing workshop to different DAIL staff per developed schedule/ plan.
- Mini-fund proposal workshop training for DAIL staff in Mazar-e-Sharif
- Animal Disease training for Para Vets and Basic Veterinary Workers (BVWs) in Bamyan
- Melon fly control training course for three days in Herat
- New methods in corn cultivation and production in Helmand

#### MONITORING AND EVALUATION

#### **PRIORITIES**

• Finalization of the baseline study report

- Field level monitoring including EMMP
- Update Afghan Info database (for quarter and entire Year 1)
- MAIL implementation plan for the on-budget funding

# Annex 1 - AGRED Year 1 Target Provinces and Districts

#	Province*	<b>Priority Districts</b>	
1	Kabul	Shakar Dara, Char Asyab	
2	Bamyan	Bamyan	
3	Ghazni	Ghazni Center, Khoja Omari, Jaghori	
4	Kapisa	Khohistan 2 <sup>nd</sup>	
5	Parwan	Charikar, Sayed Khil	
6	Wardak	Maidan Shar	
7	Nangarhar	Mohmand Dara, Kama, Sorkhrood, Rodat	
8	Kunar	Narang, Khas Kunar	
9	Laghman	Qargaee	
10	Paktya	Gardiz, Ahmad Aba	
11	Logar	Mohammad Agha	
12	Kandahar	Dand, Daman, Arghandab	
13	Helmand	Nadali, Garmsir	
14	Urozgan	Trinkot	
15	Zabul	Qalat, Shahjoy	
16	Herat	Gozara, Pashton Zarghon	
17	Badghis	Qadis	
18	Balkh	Nahre Shahi, Dehdadi	
19	Faryab	Khoja Sabzposh	
20	Jawzjan	Aqcha	
21	Samangan	Aybak	
22	Sar-i-Pul	Sancharak	
23	Kunduz	Kunduz Center, Khan Abad	
24	Takhar	Taloqan	
25	Baghlan	Markazi Baghlan	
26	Badakhshan	Kishim	

<sup>\*</sup>The seven initial target provinces are highlighted in bold

# **ACROYNMS**

AAEP USDA Afghan Agricultural Extension Program

ADT US Military Agriculture Development Team

AGRED USAID Afghan Agriculture Research & Extension Development

ASG Agriculture Sectorial Group

ATWG Agriculture Technical Working Group

CBCMP USDA Capacity Building and Change Management Program

COP Chief of Party

DAIL Directorate of Agriculture, Irrigation and Livestock

DoWA Directorate of Women Affairs

EMMP Environmental Monitoring and Mitigation Plan

FAO UN Food and Agriculture Organization

GIRoA Government of the Islamic Republic of Afghanistan

GIZ Gesellschaft für Internationale Zusammenarbeit

IP Implementing Partner

IPM Integrated Pest Management

JICA Japan International Cooperation Agency

KPRT Kandahar Provincial Reconstruction Team

MAIL Ministry of Agriculture, Irrigation and Livestock

M&E Monitoring and EvaluationMoWA Ministry of Women AffairsOAG USAID Office of Agriculture

PHDP Perennial Horticulture Development Program

PEC Provincial Extension Coordinator

ROP Roots of Peace

RRC Regional Research Coordinator
REC Regional Extension Coordinator

SIKA Stabilization in Key Areas

SPRT Samangan Provincial Reconstruction Team

UNAMA UN Assistance Mission in Afghanistan

UNODC UN Office on Drugs and Crime

USAID United States Agency for International Development

WIA Women in Agriculture

WIAWG Women in Agriculture Working Group